

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J. Coronado et al.

Serial No.: 10/666,325

Art Unit: Unknown

Examiner: Unknown

Filed: September 18, 2003

Title : PREPARING AND DISPENSING MIXED BEVERAGES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

### **DE 20 53 313**

This reference is concerned with the brewing device for coffee makers wherein coffee filled in a funnel 19 via a metering device formed in a container 20. Water is laterally supplied via the line 13. The so brought together mixture is then guided along a propeller 14 and a cone cap 15 for an improved mixing of the mixture. After the extraction, the motor 6 that sets the sieve arrangement 10 into rotation is switched on, whereby the coffee grounds are separated from the coffee drink that flows to the discharge 17, while the coffee grounds remain in the sieve chamber. For cleaning, the sieve chamber water flows in via the cleaning pipe 16 and then flows off via the discharge flow-through tube 8 into the outlet opening 16, with the sieve chamber 10 not rotating. Coffee is mixed and solid components are subsequently separated from the liquid ones by means of the filter sieves 10, 11.

The conical disk 15 of this reference merely serves as a guide device.

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

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Typed or Printed Name of Person Signing Certificate

Attorney's Docket No.: 02894-595001 / 06735-

PT10/Ha

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## EP 1 197 175

This reference is concerned with a device for producing milk frothy cream for coffee drinks, in particular cappuccino coffee. Here, steam 7 is guided via a tube 5 to the outlets 8 and is there once again mixed by means of a stirring paddle 4. Formed on the side of the tube 1 are air slots 5 and 6, mixing the steam with air. It is not powdery soluble coffee that is mixed by the stirring paddle 4, but only a steam-air-mixture.

## EP 0 201 767

This document is directed to a cyclone-mixing device for the continuously mixing of powdery materials with fluidities. Here, powdery material is filled in the mixing chamber 5 via a funnel 3. At the same time, a fluid is added to the mixing chamber 5 via a suction pipe 7. The powder and the fluid get onto the rotating pump wheel 9, which conveys this mixture to the outlet 15 via the rim 11. Here again, it is not soluble powder that is dissolved in the water and subsequently frothed up, but a powder-fluid-mixture that is mixed and supplied to the outlet 15.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

lo. 42,276

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Sheet	1_	of	1_

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 02894-595001

Application No. 10/666,325

# **Information Disclosure Statement** by Applicant (Use several sheets if necessary)

J. Coronado et al.

Filing Date

**Applicant** 

Group Art Unit

(37 CFR §1.98(b))

September 18, 2003

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	2053 313	04.05.72	Germany				
	AM	0 201 767	20.11.86	EPO				
	AN	1 179 175	17.04.02	EPO				
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Other Documents (include Author, Title, Date, and Place of Publication)					
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	AQ				
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